

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	51	(US-20040018611-\$ or US-20030078646-\$ or US-20010016683-\$ or US-20060160276-\$ or US-20060029731-\$ or US-20060022130-\$ or US-20050136639-\$ or US-20050134554-\$ or US-20040018297-\$ or US-20030020844-\$ or US-20020195342-\$ or US-20040238819-\$ or US-20030009087-\$).did. or (US-6565727-\$ or US-6685197-\$ or US-4900877-\$ or US-6745082-\$ or US-6792314-\$ or US-6201980-\$ or US-6103033-\$ or US-6102939-\$ or US-5935155-\$ or US-5741331-\$ or US-5512131-\$ or US-5403700-\$ or US-7036220-\$ or US-7007710-\$ or US-7005179-\$ or US-6929730-\$ or US-6760629-\$ or US-6654626-\$ or US-6643552-\$ or US-6564079-\$ or US-6219569-\$ or US-6219568-\$ or US-6066164-\$ or US-RE36626-\$ or US-6032064-\$ or US-5916159-\$). did. or (US-5824033-\$ or US-5733324-\$ or US-5603732-\$ or US-5571165-\$ or US-4763660-\$ or US-4670351-\$ or US-7069089-\$ or US-6687523-\$ or US-6551252-\$ or US-6408204-\$ or US-6341504-\$ or US-6047203-\$).did.	US-PGPUB; USPAT	OR	ON	2006/07/21 14:50
L2	20	L1 and (conduct\$4 with ink)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 15:01
L3	37588	dimethylsiloxane or polydimethylsiloxane or pdms	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 15:03
L4	798	(maghribi-mariam\$).in. or (krulevitch-peter\$).in. or (davidson-james\$).in. or (wilson-thomas\$).in. or (hamilton-julie\$).in. or (benett-william\$).in. or (tovar-armando\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 15:01

## EAST Search History

L5	30	L3 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 15:03
L6	5120	(dimethylsiloxane or polydimethylsiloxane or pdms).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 15:03
L7	23	6 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 15:03
S1	5	("5346850" "5395481" "5414276" "5817550" "6324429").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:26
S2	1187218	polymer or poly or dimethylsiloxane	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:34
S3	3096099	circuit	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:24
S4	31854	sawtooth	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:05
S5	989385	round\$\$	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:05
S6	984778	round\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:05
S7	380784	ink	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:05
S8	103	microcable	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:05
S9	1	S2 S3 S4 S6 S7 S8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:16

## EAST Search History

S10	82	S2 S3 S4 S6 S7	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:18
S11	775705	cable	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:16
S12	3	S2 S3 S4 S6 S7 S11	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:17
S13	12	S10 and @ad<="20030403"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 13:30
S14	2404931	stretch\$4 or lengthen\$4 or elongat\$4 or expand\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 13:28
S15	51672	S14 with S2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:34
S16	558	S15 same S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:23
S17	157	S15 with S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:25
S18	3206357	circuit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:24
S19	167	S15 with S18	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:26
S20	110	S19 and @ad<="20030403"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:35
S21	33730	dimethylsiloxane or polydimethylsiloxane	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:34

## EAST Search History

S22	184	S14 with S21	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:35
S23	111	S22 and @ad<="20030403"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:54
S24	53	607/53.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:53
S25	123	607/54.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:53
S26	58	607/141.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:53
S27	137	607/142.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:53
S28	356	S24 S25 S26 S27	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 12:53
S29	227	S28 and @ad<="20030403"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:58
S30	59	S29 and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 13:09
S31	0	S29 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 12:58
S32	1	"6210771".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 13:07
S33	1141	428/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 13:07

## EAST Search History

S34	217	S33 and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 13:10
S35	777	(maghribi-mariam\$).in. or (krulevitch-peter\$).in. or (davidson-james\$).in. or (wilson-thomas\$).in. or (hamilton-julie).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:12
S36	3079	((607/53,54,46,116,142,152,129, 117) or (600/382,374,383) or (623/6.63)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 13:27
S37	823	S36 and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:30
S38	2404931	stretch\$4 or lengthen\$4 or elongat\$4 or expand\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 13:28
S39	504	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 13:30
S40	373	S39 and @ad<="20030403"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 13:31
S41	828	S36 and (polymer or dimethylsiloxane or polydimethylsiloxane)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:30
S42	509	S41 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 13:30
S43	378	S42 and @ad<="20030403"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/07/20 13:31
S44	798	(maghribi-mariam\$).in. or (krulevitch-peter\$).in. or (davidson-james\$).in. or (wilson-thomas\$).in. or (hamilton-julie\$).in. or (benett-william\$).in. or (tovar-armando\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:37

## EAST Search History

S45	1	"20030062193"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:38
S46	18	("20010045362" "20020045030" "20020050220" "20020064841" "20020064909" "20020197923" "20030062193" "4658233" "5346850" "5395481" "5399231" "5505321" "5591519" "5644207" "5674758" "5817550" "6201980" "6755511").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:38
S47	14	("20010045362" "20020045030" "20020050220" "20020064841" "20020064909" "5346850" "5395481" "5399231" "5505321" "5591519" "5644207" "5674758" "5817550" "6201980").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:39
S48	10	("20020091421" "20030097165" "20030097166" "4573481" "5741331" "5800530" "6052624" "6324429" "6368349" "6792314").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:39
S49	21	("20030029831" "20030097166" "20040018297" "20040094835" "20040121528" "20040209396" "20040243204" "20040262582" "20050035983" "3301175" "3576669" "4485387" "4519760" "5490428" "6103033" "6103033" "6413790" "6596569" "6697694" "6878643").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:40
S50	9	("20010016683" "5346850" "5395481" "5414276" "5612999" "5817550" "6324429" "20030097165" "20030097166").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:41
S51	17	("20010045362" "20020045030" "20020050220" "20020064841" "20020064909" "5051275" "5215801" "5346850" "5395481" "5399231" "5505321" "5591519" "5644207" "5674758" "5817550" "6201980" "6596569").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:42
S52	15	("20010045362" "20020045030" "20020050220" "20020064841" "20020064909" "5346850" "5395481" "5399231" "5403700" "5505321" "5591519" "5644207" "5674758" "5817550" "6596569").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:43
S53	7	("20030097166" "20030203271" "5092032" "5959363" "6037703" "6596569" "6617674").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:44

## EAST Search History

S54	26	("3434939" "4604678" "4670351" "4759965" "5047283" "5087494" "5219655" "5346850" "5369881" "5395481" "5414276" "5468918" "5473118" "5512131" "5817550" "0050220" "6207259" "6324429" "6413790" "6426143" "6596569" "6841228" "0079219").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:45
S55	13	("20020111658" "5016633" "5109844" "5476494" "5741331" "5935155" "6038484" "6078841" "6102939" "6210437" "6230057" "6298270" "6596569").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/20 13:49
S56	89	S46 S47 S48 S49 S50 S51 S52 S53 S54 S55	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 10:16
S57	644304	sawtooth or saw or tooth	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:52
S58	37588	dimethylsiloxane or polydimethylsiloxane or pdms	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:51
S59	1777	S57 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:51
S60	117	S57 same S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:51
S61	36	S57 with S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:52
S62	63508	sawtooth or (saw with tooth)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:52
S63	1777	S57 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:53
S64	117	S57 same S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:53

## EAST Search History

S65	36	S57 with S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:53
S66	236	S62 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:53
S67	30	S62 same S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:53
S68	10	S62 with S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:54
S69	27575	conduct\$4 with ink	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 08:00
S70	403	S58 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:54
S71	37	S58 same S69	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:57
S72	22	S58 with S69	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:54
S73	228181	circuit near3 line	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:57
S74	295	S58 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:58
S75	21	S58 with S73	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 07:58
S76	3778	(conduct\$4 with ink).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 08:00



## EAST Search History

S77	63	S58 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 08:18
S78	775712	cable or microcable	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 08:18
S79	2265	S58 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 08:22
S80	103	S79 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 08:22
S81	28028	S58 and @ad<="20030403"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 08:25
S82	1682	S81 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 08:22
S83	71	S82 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 08:25
S84	483	607/152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 08:25
S85	404	S84 and @ad<="20030403"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 09:16
S86	187	600/388-390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 10:17
S87	414	600/393.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 10:17
S88	546	S86 S87	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 10:18

## EAST Search History

S89	450	S88 and @ad<="20030403"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 10:20
S90	51	(US-20040018611-\$ or US-20030078646-\$ or US-20010016683-\$ or US-20060160276-\$ or US-20060029731-\$ or US-20060022130-\$ or US-20050136639-\$ or US-20050134554-\$ or US-20040018297-\$ or US-20030020844-\$ or US-20020195342-\$ or US-20040238819-\$ or US-20030009087-\$).did. or (US-6565727-\$ or US-6685197-\$ or US-4900877-\$ or US-6745082-\$ or US-6792314-\$ or US-6201980-\$ or US-6103033-\$ or US-6102939-\$ or US-5935155-\$ or US-5741331-\$ or US-5512131-\$ or US-5403700-\$ or US-7036220-\$ or US-7007710-\$ or US-7005179-\$ or US-6929730-\$ or US-6760629-\$ or US-6654626-\$ or US-6643552-\$ or US-6564079-\$ or US-6219569-\$ or US-6219568-\$ or US-6066164-\$ or US-RE36626-\$ or US-6032064-\$ or US-5916159-\$). did. or (US-5824033-\$ or US-5733324-\$ or US-5603732-\$ or US-5571165-\$ or US-4763660-\$ or US-4670351-\$ or US-7069089-\$ or US-6687523-\$ or US-6551252-\$ or US-6408204-\$ or US-6341504-\$ or US-6047203-\$).did.	US-PGPUB; USPAT	OR	ON	2006/07/21 11:13
S91	6	S90 and (sawtooth or (saw near3 tooth) or serrat\$4 or accordion\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 13:26
S92	15	S90 and (cable or microcable)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 13:39
S93	12	S90 and (conduct\$4 with ink) and (dimethylsiloxane or polydimethylsiloxane or pdms)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 14:50

## EAST Search History

S94	19	S90 and (dimethylsiloxane or polydimethylsiloxane or pdms)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 14:05
S95	2	S90 and (sylgard)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 14:05
S96	54	S58 and "circuit line"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 14:07
S97	798	(maghribi-mariam\$).in. or (krulevitch-peter\$).in. or (davidson-james\$).in. or (wilson-thomas\$).in. or (hamilton-julie\$).in. or (benett-william\$).in. or (tovar-armando\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 14:07
S98	35	S96 not S97	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 14:39
S99	19	S98 and @ad<="20030403"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 14:41
S10 0	2	S58 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/21 14:42